AK Foamless Laminator

User’s Manual

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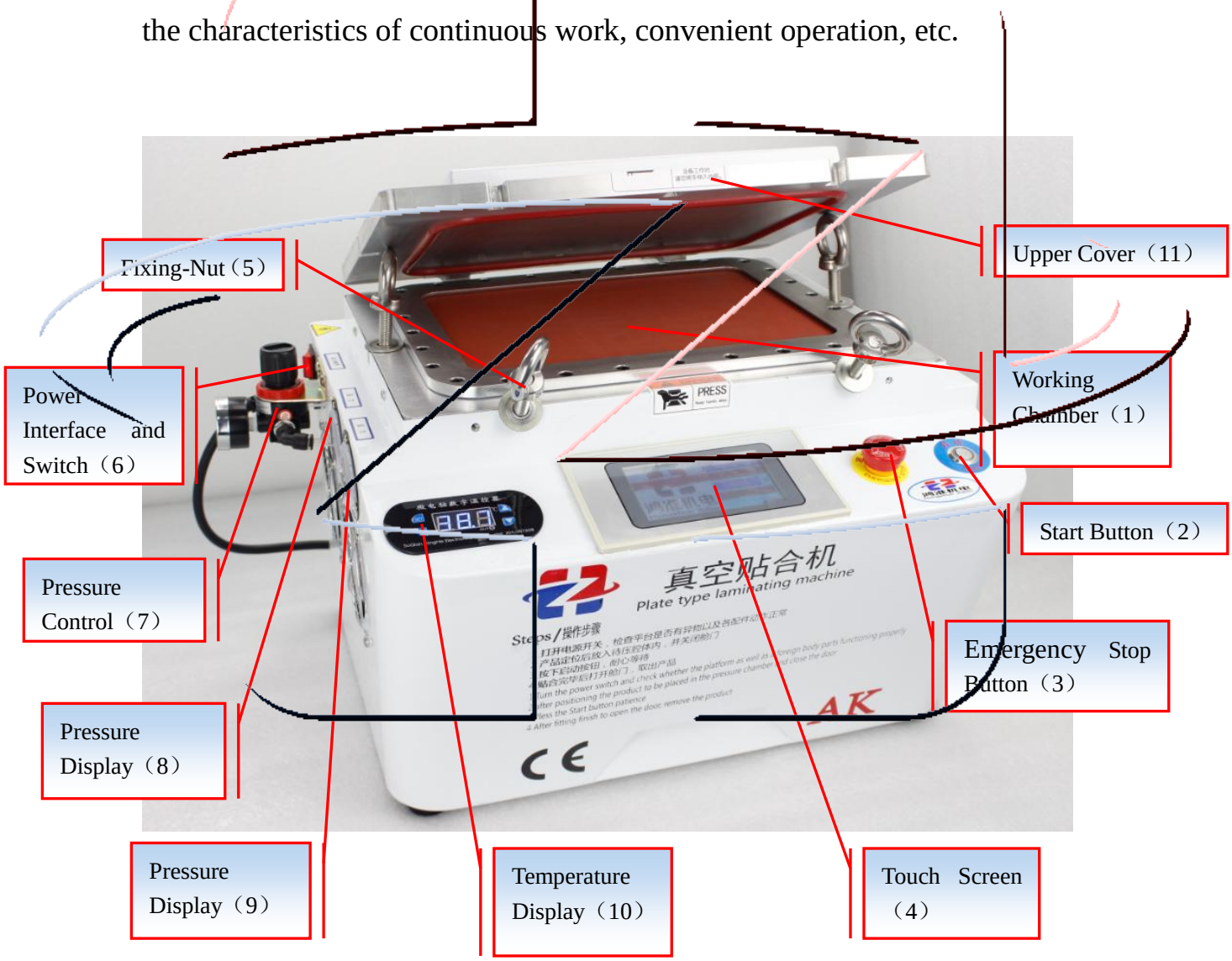
1、Equipment Structure and Main Technical Parameters

1.1 Main Equipment Structures

This equipment is mainly made by the main body frame, cavity, locking device, the control system, the heating device and other parts, has the characteristics of continuous work, convenient operation, etc.



Picture 1

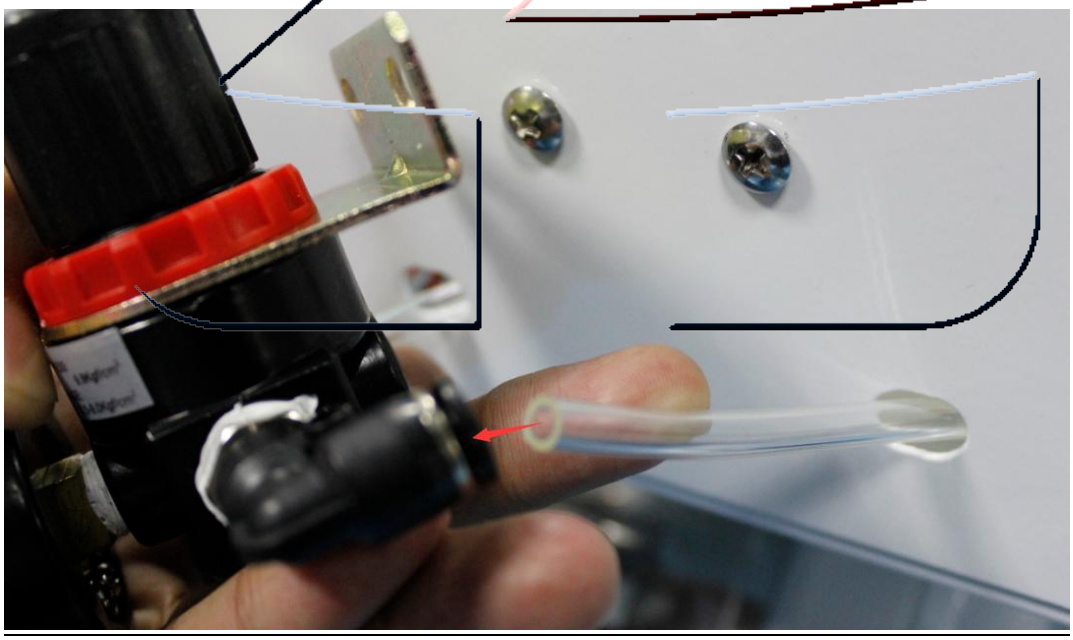
1.2 Main Technical Parameters

Type：HZ-AK

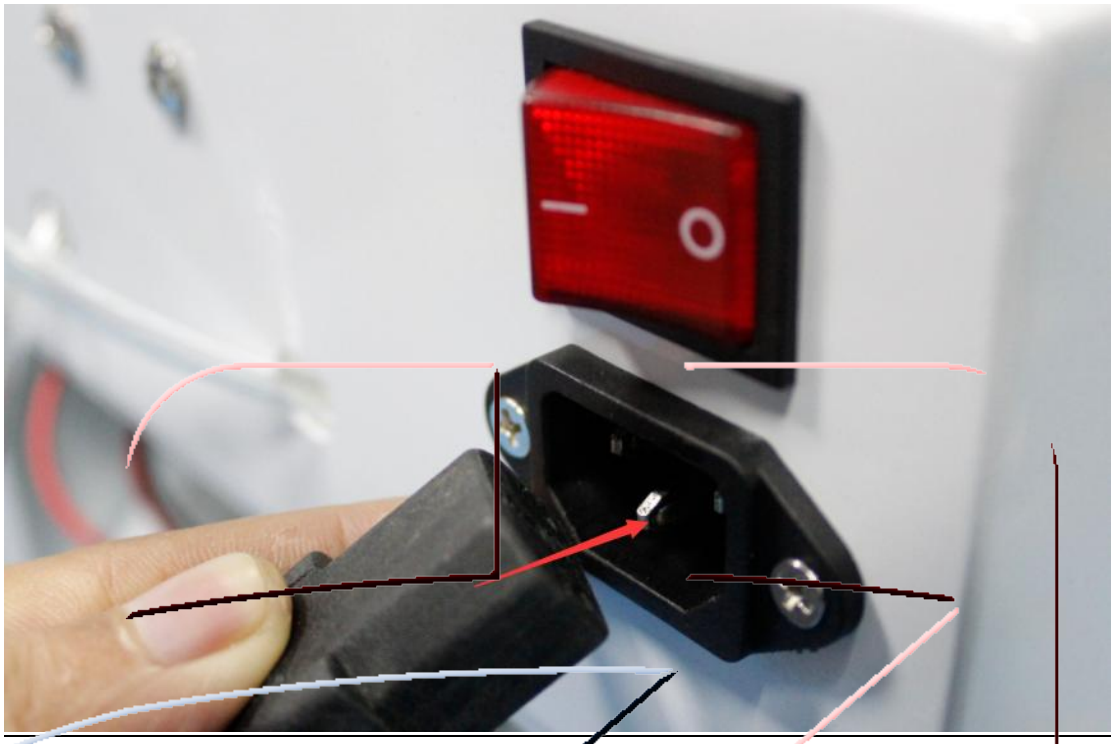
Item	Parameters
Pressing Size	200*250mm
Work Efficiency	6PCS/10min
Weight	40KG
Size	460*410*380mm
Power Voltage	220V8A /110V 15A

2、Equipment Installation and Debugging Procedures

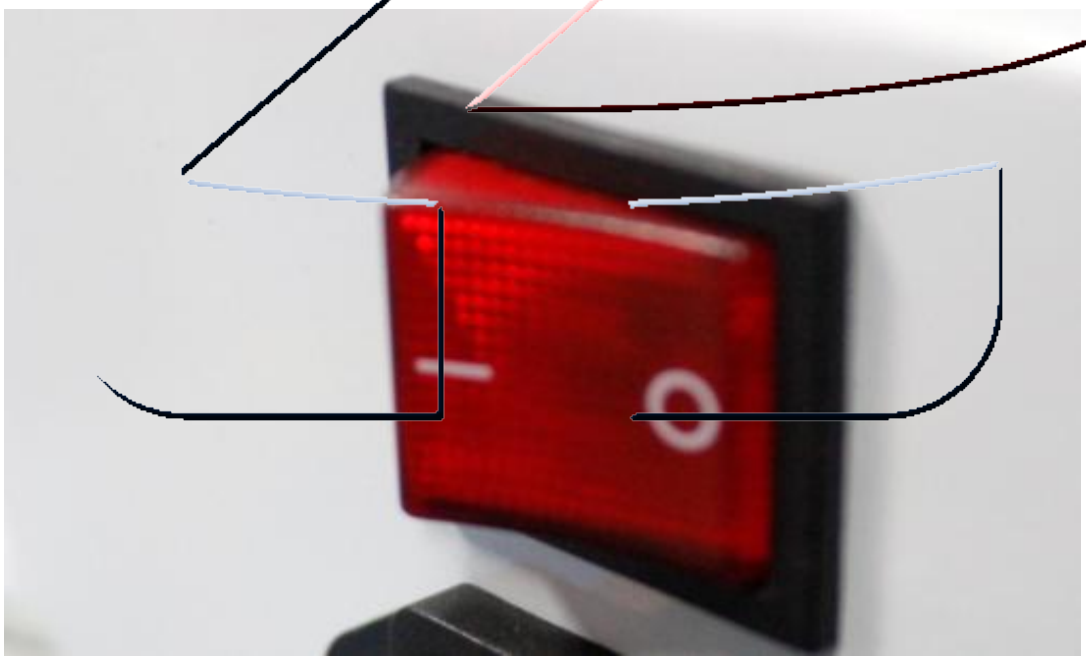
(1). Connect the pressure regulator：【Pic 1 （7）】



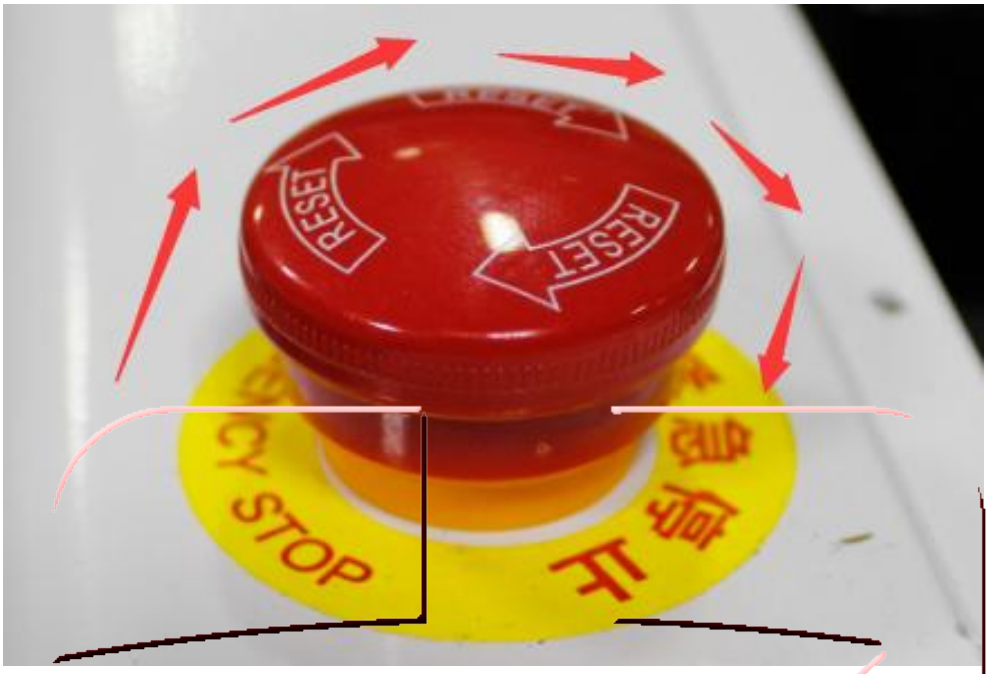
(2). Connect the power socket；【Pic 1 （6）】



(3). Open the power switch；【Pic 1 （6）】



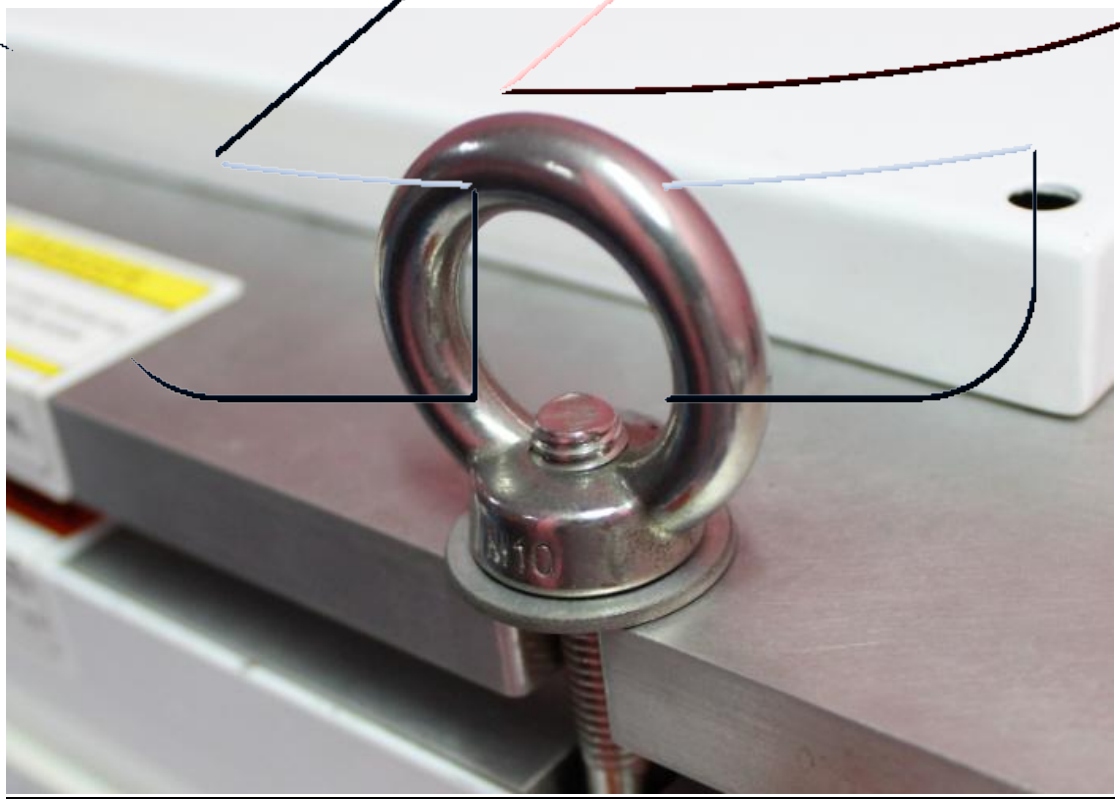
(4). Loose the emergency stop button【Pic 1（3）】



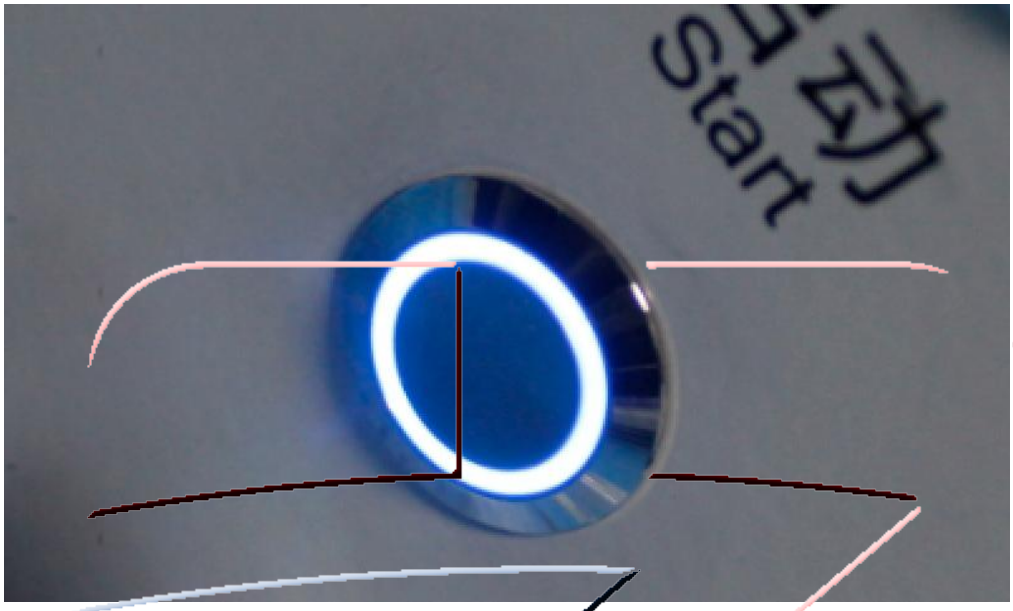
(5). Let the cover of the equipment upright and put it into the working chamber【Pic 1（1）】

(6). Close the upper cover【Pic 1（11）】

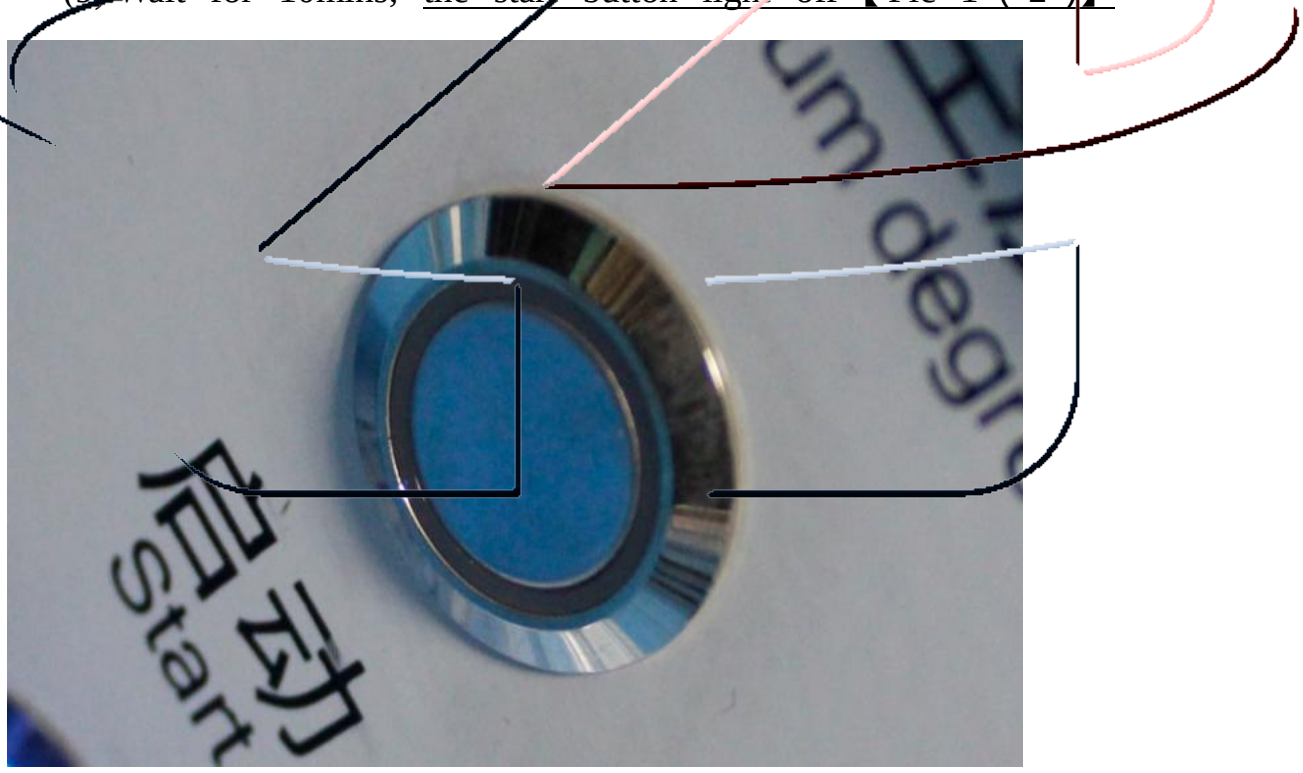
(7). Tighten the four fixing-nuts【Pic 1（5）】



(8).Click the start button【Pic 1（2）】; the start light on



(9) Wait for 10mins; the start button light off【Pic 1（2）】



(10). Take out the product, the procedure is completed

3、Security, Operation and Maintenance Matters Notes

3.1 Security Notes

In order to use this equipment safely, avoid personal injury accidents, please be sure to carefully understand the various symbol of paste around the machine.

（1）Safety Symbols

When the safety symbol is lost or can't be seen clearly, you should purchase the corresponding safety symbol from our company, paste them, while changing the new parts, new parts should have safety logo that conforms to the rules.

（2）Notices of the Equipment

1、This equipment could only be operated, maintained or repaired by people familiar with equipment performance and relevant safety operation knowledge.

2、Before using, the equipment must be reliable grounding, and the leakage protector must be installed by professional person.

3、This equipment has 2.5mm^2 copper line and above 15A knife switch.

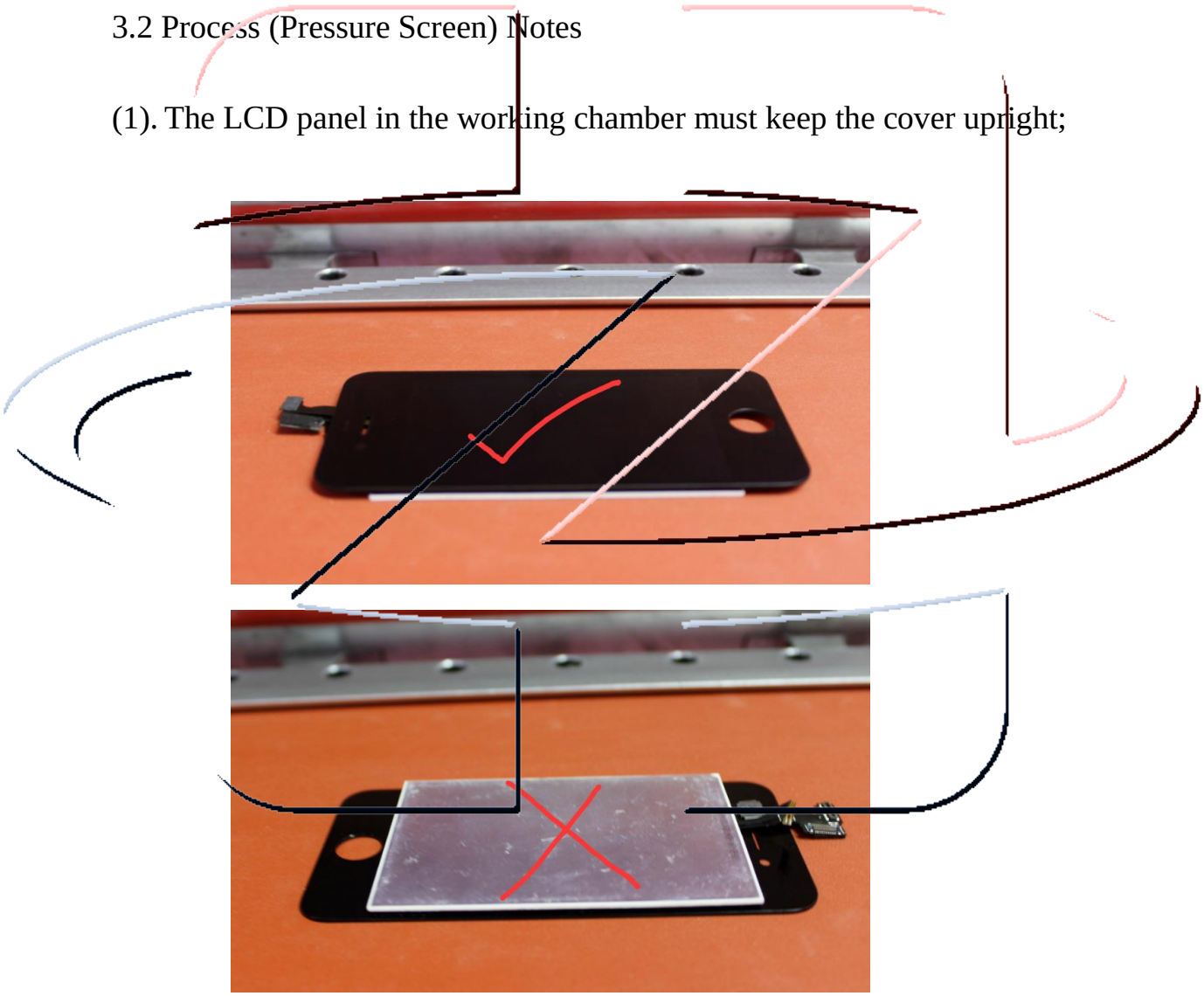
5、It is forbidden to open the upper cover when the start light on.

6、It is forbidden to clean, maintain the equipment until it is stopped completely.

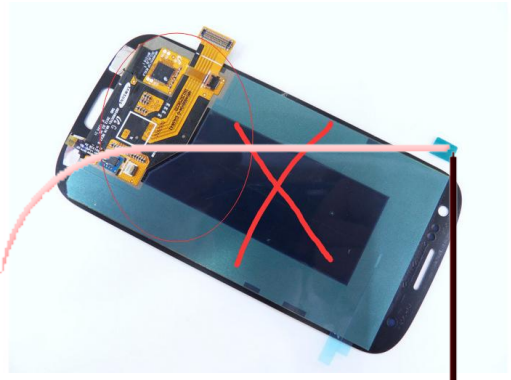
7、It is forbidden to set the temperature control up more than 60 ℃；

3.2 Process (Pressure Screen) Notes

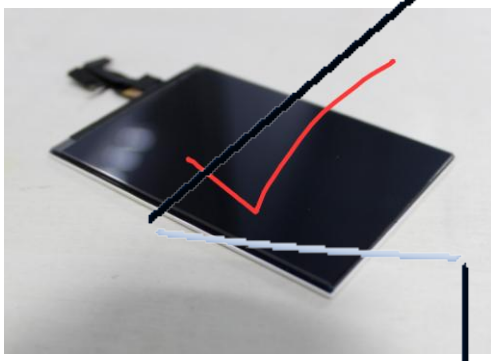
(1). The LCD panel in the working chamber must keep the cover upright;

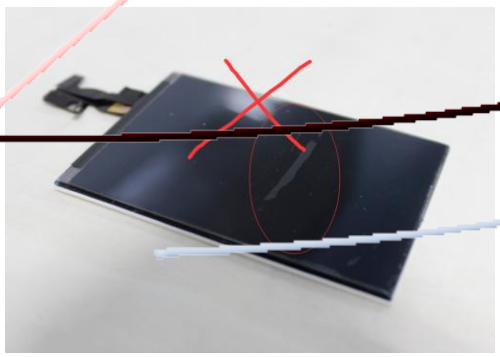


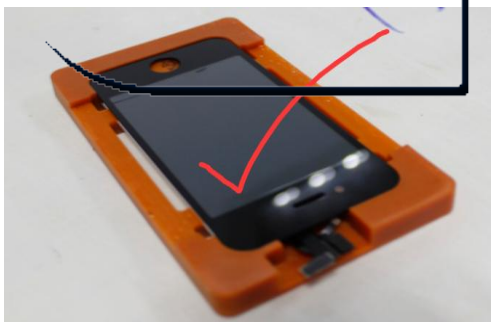
(2). When the back of the LCD screen has a protuberant uneven row line, it is needed to be flattened before fitting.

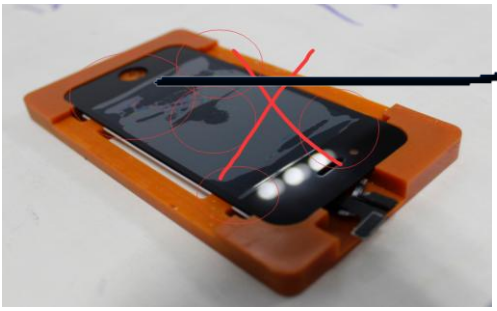


(3). The front of laminating process (with OCA LCD cover plate); can't leave air sealing between cover and LCD screen.









3.3 Maintenance Matters Notes

To guarantee the normal work of the equipment and prolong its service life, pay attention to the followings:

(1)、Check if the appliance is normal before starting it.

(2)、Check whether there is any foreign object on working chamber before starting work, clean up in time if there is any.

(3)、Tighten the fixing-nuts and add lubricating oil 1 time each quarter.

4、Common Troubles and Troubleshooting Methods

Serial No.	Troubles	Reasons	Troubleshooting Methods
1	Can not start	Press the emergency button	Loose the emergency button
		Didn't open the power supply	Connect and open the power switch
2	The side pressure regulator valve leak air	Loose	Reconnect tightly

5、 The Delivery List and Spare Parts

Serial No.	Name	Quantity
1	Main Unit	1
2	Power Supply Line	1
3	Press Regulator	1
4	User's Manual	1

Notes: Each product is supplied according to the required quantity among the scope of delivery, if the users have special requirements, they can discuss with the business departments.